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CUSTOM RATES SURVEY

GRAIN HARVESTING

1987

Alberta
AGRICULTURE
STATISTICS BRANCH
427 4011

88-05651/

PREFACE

The Custom Rate Survey is conducted for Alberta Agriculture as a cooperative effort involving the Department Statistics Branch, Farm Business Management Branch and Unifarm.

The data presented in this report was obtained by contacting custom operators and dealers and thus represent actual charges. Please note that some instances may be GNR (Good Neighbor Rates) as opposed to CR (Commercial Rates). The reader should be aware that varying conditions in different areas of the province can significantly affect the rates charged.

The intent of the survey is to provide producers with additional information to help with their farm management decisions. The quality of data is dependent on the cooperation received by producers as well as commercial custom operators. We would like to thank all those who were so willing in helping to provide information. If you are involved in any custom operations and have not been contacted but wish to contribute please call the following numbers or contact your local District Agriculturist.

Alberta Agriculture
Statistics Branch
Edmonton, Alberta
403-427-4011

Alberta Agriculture
Farm Business Management Branch
Olds, Alberta
403-556-8421

LEGEND

● Regional Offices

Region 1 - Lethbridge
2 - Airdrie
3 - Red Deer
4 - Vermilion
5 - Barrhead
6 - Fairview

★ Edmonton
Calgary

CUSTOM SWATHING 1987

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
1	MD14	$6/AC	S	SP 15' JD 2630 SWATHER		
1	MD26	$6/AC	S	SP 20' VERSATILE 400 SWATHER		
1	MD9	$5/AC	S	PT 25' IH SWATHER		
1	2	$5/AC	S	SP 21' HESTON 6450 SWATHER		
1	2	$40/HR	S	SP 20' VERSATILE 400 SWATHER		CANOLA
1	2	$6/AC	S	SP 20' VERSATILE 400 SWATHER		IRRIGATED CANOLA
1	4	$3/AC	S	PT 30' JD SWATHER		
1	4	$7/AC	S	SP 22' VERSATILE SWATHER		CANOLA
1	4	$6/AC	S	SP 22' VERSATILE SWATHER		GRAIN
1	8	$6/AC	S	SP 18' NH 1890 SWATHER		
2	CALGARY	$4/AC	S	SP 18' CI 550 SWATHER		GOOD NEIGHBOR RATE
2	MD44	$4.75/AC	S	PT 30' JD SWATHER		
2	MD48	$3.50/AC	S	SP 20' VERSATILE 400 SWATHER		
2	16	$3/AC	S	PT 30' VERSATILE SWATHER		
2	16	$5/AC	S	SP 20' DOUBLE SWATH W/KEER SHEARS & RAPE ROLLER		CANOLA
2	16	$5/AC	S	SP 24' VERSATILE SWATHER		
2	17	$9/HR	S	SP 15' JD SWATHER		LODGED CROPPING
2	17	$5/AC	S	PT 21' JD SWATHER		
3	14	$6/AC	S	SP 18' IH 201 SWATHER		
3	18	$6/AC	S	SP 24' CASE-IH SWATHER W/PICK-UP REEL		SWATHING PEAS
3	18	$5/AC	S	PT 25' CASE-IH 6000 DOUBLE SWATH SWATHER		
3	18	$4.50/AC	S	SP 20' VERSATILE 400 DOUBLE SWATH SWATHER		
4	9	$5/AC	S	SP 15' VERSATILE 400 SWATHER		
4	13	$4.75/AC	S	SP 15' VERSATILE 400 SWATHER		
4	24	$4.50/AC	S	SP 20' VERSATILE 400 SWATHER		
5	MD98	$40/HR	S	SP 18' HESTON 6550 SWATHER		
5	MD98	$5.40/AC	S	SP 18' HESTON 6550 SWATHER		
5	7	$5/AC	S	SP 12' MF 775 SWATHER		
5	11	$3.25/AC	S	SP 16' MF 655 SWATHER		
5	20	$5/AC	S	SP 16.5' IH 4000 SWATHER		

Note: Rate of work per hour (ac/hr) varies according to equipment, field conditions and density of crop.

CUSTOM SWATHING 1987

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
5	28	$6/AC	S	SP 12' VERSATILE 103 SWATHER W/PICKUP REEL		
5	31	$55/HR	S	SP 16' HESTON 6550 SWATHER		
6	MD130	$5/AC	S	SP 16.5' IH 4000 SWATHER		
6	MD130	$40/HR	S	SP 16.5' IH 4000 SWATHER		
6	MD136	$3.50/AC	S	SP 21' JD SWATHER		

CUSTOM COMBINING (STRAIGHT) 1987

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
1	MD14	$12/AC	STC	SP CON GLEANER L2 COMBINE		
1	MD14	$13/AC	STC	SP ROT WHITE 9720 COMBINE		
1	2	$12/AC	STC	SP CON MF 860 COMBINE		
1	2	$12/AC	STC	SP CON MF 760 COMBINE		GOOD NEIGHBOR RATE
1	4	$25/AC	STC	SP CON WHITE 8980 COMBINE		STRAIGHT COMBINING PEAS
3	ID10	$95/HR	STC	MF860 W/24' HEADER & IH1660 W/20' HEADER COMBINES		
4	24	$12/AC	STC	SP CON MF 750 COMBINE W/20' HEADER		
5	28	$15/AC	STC	SP CON IH 503 COMBINE	PLUS FUEL	

Note: Rate of work per hour (ac/hr) varies according to equipment, field conditions and density of crop.

CUSTOM GRAIN DRYING 1987

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
1	4	$60/HR	D	VERTEC 6600 CONTINUOUS PROPANE	350BU/HR	WHEAT; 16%-14.5%
2	SA2	$0.25/BU	D	VERTEC CONTINUOUS NATURAL GAS DRYER	300BU/HR	WHEAT; 21%-14.5%
4	24	$.23/BU	D	VERTEC CONTINUOUS NATURAL GAS DRYER	300BU/HR	WHEAT, BARLEY; 19.5%-14.5%

GRAIN HARVESTING LEGEND

S - Swathing
C - Combining (pickup)
STC - Combining (straight)
CH - Combining and Hauling
D - Grain Drying
H - Long Distance Hauling

TA - Tandem
SA - Single Axle
CON - Conventional
ROT - Rotary
SP - Self Propelled
PT - Pull Type

JD - John Deer
MF - Massey Ferguson
IH - International
CI - Coop
NH - New Holland

ac - acres
hr - hour
T - tonne
lmi - loaded mile
rmi - running mile
mi - mile
km - kilometer

Note: Rate of Work (ac/hr) varies according to equipment, field conditions and density of crop.

CUSTOM COMBINING (PICK-UP) 1987

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
1	MD14	$15/AC	C	SP CON MF 550 COMBINE		
1	MD14	$14/AC	C	SP ROT WHITE 9720 COMBINE	PLUS FUEL	IRRIGATED
1	MD14	$17/AC	C	SP ROT CASE-IH 1680 COMBINE		
1	MD14	$15/AC	C	SP ROT IH 1060 COMBINE		IRRIGATED
1	MD14	$10/AC	C	SP CON JD 8820 COMBINE		HEAVY SWATH
1	MD14	$12/AC	C	SP ROT IH 1060 COMBINE		IRRIGATED; LIGHT SWATH
1	MD14	$19/AC	C	SP ROT WHITE 9720 COMBINE		LIGHT SWATH
1	MD14	$12/AC	C	SP CON GLEANER L2 COMBINE		IRRIGATED
1	MD14	$6.50/T	C	6ROW DEFOLIATOR, 3ROW LIFTER LOADER	TOP & DIG	BEET HARVESTING
1	MD14	$15/AC	C	SP CON GLEANER L2 COMBINE		IRRIGATED
1	MD14	$22/AC	C	SP CON JD 8820 COMBINE		IRRIGATED; HEAVY SWATH
1	2	$12/AC	C	SP CON MF 760 COMBINE		
1	2	$16/AC	C	SP CON MF 760 COMBINE		
1	2	$7/AC	C	SP ROT GLEANER N6 COMBINE		IRRIGATED
						GOOD NEIGHBOR RATE
1	4	$20/AC	C	SP ROT WHITE 9720 COMBINE		
1	4	$16/AC	C	SP ROT WHITE 9720 COMBINE		IRRIGATED CANOLA
						IRRIGATED GRAIN
1	5	$12/AC	C	SP CON MF 760 COMBINE		
1	5	$10/AC	C	SP CON MF 760 COMBINE		HEAVY SWATH
1	5	$10/AC	C	SP CON MF 760 COMBINE		
						LIGHT SWATH
1	8	$10/AC	C	SP ROT GLEANER N5 COMBINE		
1	8	$10/AC	C	SP ROT GLEANER N7 COMBINE		GOOD NEIGHBOR RATE
1	8	$15/AC	C	SP ROT GLEANER N7 COMBINE	PLUS FUEL	
					PLUS FUEL	IRRIGATED
1	26	$17/AC	C	PT CON JD 7721 COMBINE		
1	26	$10/AC	C	SP CON MF 850 COMBINE		
					PLUS FUEL	PLUS $0.10/BU/AC YIELD
2	CALGARY	$12/AC	C	SP CON CI 950 COMBINE		
						GOOD NEIGHBOR RATE
2	MD31	$12/AC	C	PT CON MF 751 COMBINE		
2	MD31	$16.50/AC	C	SP ROT NH TR85 COMBINE	PLUS FUEL	
2	MD48	$15/AC	C	SP CON MF 760 COMBINE		
2	16	$12/AC	C	SP CON JD 8820 COMBINE		
3	14	$100/HR	C	PT ROT IH 1482 COMBINE		
3	18	$110/HR	C	SP CON JD 7720 COMBINE		
3	18	$120/HR	C	SP CON JD 9820 COMBINE		
3	22	$60/HR	C	SP CON GLEANER L2 COMBINE		GOOD NEIGHBOR RATE
4	9	$12.50/AC	C	SP CON JD 95 COMBINE		
4	27	$12/AC	C	SP CON GLEANER L5		

Note: Rate of work per hour (ac/hr) varies according to equipment, field conditions and density of crop.

CUSTOM COMBINING (PICK-UP) 1987

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
5	MD98	$85/HR	C	SP CON GLEANER L2 COMBINE		
5	MD98	$30/HR	C	SP CON NH 1400 COMBINE		GOOD NEIGHBOR RATE
5	MD92	$90/HR	C	SP CON MF 760		
5	11	$100/HR	C	SP ROT NH TR95 COMBINE	PLUS FUEL	
5	20	$105/HR	C	SP ROT IH 1660 COMBINE		
5	25	$75/HR	C	SP CON IH 915 COMBINE		CLOVER
5	28	$35/HR	C	SP CON MF SUPER 92 COMBINE	PLUS FUEL	SPECIAL CONDITIONS; SLOW GOING
6	MD130	$75/HR	C	SP CON NH 1400 COMBINE		CLOVER
6	MD130	$65/HR	C	SP CON NH 1400 COMBINE		GRAINS
6	MD130	$110/HR	C	SP ROT NH TR85 COMBINE		
6	MD136	$75/HR	C	SP CON JD 4425 COMBINE		
6	MD136	$7/AC	C	SP ROT NH TR95 COMBINE		GOOD NEIGHBOR RATE

Note: Rate of work per hour (ac/hr) varies according to equipment, field conditions and density of crop.

CUSTOM COMBINING & HAULING TO BIN 1987

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
1	MD14	$20/AC	CH	SP CON 8820 COMBINE, 2 TA TRUCKS	TO 2 MI	IRRIGATED; HIGH YIELD/AC
1	MD14	$20/AC	CH	PT CON MF 851 COMBINE, SA TRUCK & 1 OPER		IRRIGATED
1	MD14	$25/AC	CH	SP ROT WHITE 9720 COMBINE & GRAIN TRAILER	TO 5 MI	IRRIGATED
1	MD26	$12/AC	CH	SP CON MF 750 COMBINE & SA TRUCK		
1	MD26	$13/AC	CH	SP CON MF 760 COMBINE & TA TRUCK	TO 5 MI	STRAIGHT COMBINING
1	2	$15/AC	CH	SP ROT GLEANER N6 COMBINE & TA TRUCK	TO 1/2 MI	IRRIGATED; GOOD NEIGHBOR RATE
1	4	$12/AC	CH	SP CON JD 8820 COMBINE & TA TRUCK	TO 5 MI	STRAIGHT COMBINING
1	5	$15/AC	SCH	SWATHER, SP CON COMBINE & SA TRUCK	TO 3 MI	
1	8	$13/AC	CH	SP ROT GLEANER N7 COMBINE, TA TRUCK, AUGER	PLUS FUEL	
1	8	$14/AC	CH	SP CON JD 8820 COMBINE & TA TRUCK	TO 3 MI	
1	8	$18/AC	CH	SP ROT GLEANER N7 COMBINE, TA TRUCK, AUGER	PLUS FUEL	IRRIGATED
2	MD31	$15/AC	CH	SP CON MF 860 COMBINE, SA TRUCK	TO 5 MI	
2	MD44	$16.75/AC	CH	2 SP CON JD 7720 COMBINE, 2 TA TRUCKS	TO BIN	
2	MD48	$18/AC	CH	SP CON MF 760 COMBINE, SA TRUCK	TO BIN	
2	MD48	$18/AC	CH	SP CON JD 7720 COMBINE, SA TRUCK , 1 OPERATOR	TO BIN	GOOD NEIGHBOR RATE
2	16	$12/AC	CH	2 SP CON MF 860 COMBINES, 2 TA TRUCKS, 2 OPER	+$0.12/BU 5+MI	PLUS $0.12/BU OVER 30BU/AC YIELD
2	17	$18/AC	CH	SP CON MF 750 COMBINE, SA TRUCK	TO BIN	
2	17	$150/HR	CH	SP CON JD 7720 COMBINE, SA TRUCK, AUGER	TO BIN	
3	18	$13/AC	CH	SP CON JD 8820 COMBINE, TA TRUCK	TO 2 MI	STRAIGHT COMBINING OR PICK-UP
3	18	$15/AC	CH	SP ROT CASE-IH 1680 COMBINE, 2 TA TRUCKS	TO 2 MI	HIGH YIELD/AC; CANOLA, OATS, BARLEY
3	18	$125/HR	CH	SP CON KLAAS 186 COMBINE, TA TRUCK , 1 OPERATOR		PLUS FUEL FOR TRUCK
4	9	$15/AC	CH	SP ROT NH TR85 COMBINE, SA TRUCK	TO BIN	
4	13	$16/AC	CH	SP CON NH 1580 COMBINE, TA TRUCK	TO BIN	
5	11	$55/HR	CH	SP CON IH 915 COMBINE, SA TRUCK, AUGER, 1 OPER.		
5	31	$225/HR	CH	GLEANER L2 & N6, 2-22T TANDEMS & PUPS	TO 5 MI	PLUS $.04/BU OVER 5 MILES TO BIN
6	MD136	$9/AC	CH	SP CON JD 7780 COMBINE, SA TRUCK	TO BIN	GOOD NEIGHBOR RATE

Note: Rate of work per hour (ac/hr) varies according to equipment, field conditions and density of crop.

CUSTOM GRAIN HAULING 1987

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
1	MD14	$4.00/T	H	13T TANDEM OR 8T SA TRUCK	TO 9 MI	HAULING BEETS
1	2	$3.65/T	H	STRAIGHT TRAILER OR TANDEM TRUCK	TO BIN	
1	2	$7.00/T	H	30T B-TRAIN	30-35 MI	
1	2	$40/LOAD	H	13T TANDEM TRUCK	TO 10 MI	BEETS; $/CLEAN TONNE
1	4	$6.89/T	H	35T GRAIN TRAILER	46-50 MI	
1	4	$7.00/T	H	23.5T STRAIGHT	50-60 MI	
1	4	$5.70/T	H	23.5T STRAIGHT	0-30 MI	
1	4	$5.50/T	H	35T GRAIN TRAILER	0-20 MI	
1	4	$10.60/T	H	23.5T STRAIGHT	90-100 MI	
1	4	$7.00/T	H	35T GRAIN TRAILER	76-80 MI	
1	5	$4.60/T	H	25T GRAIN TRAILER	0-10 MI	
1	5	$6.90/T	H	25T GRAIN TRAILER	55-60 MI	
1	5	$6.00/T	H	25T GRAIN TRAILER	21-25 MI	
1	26	$1.35/RMI	H	24T STRAIGHT	OVER 60 MI	
1	26	$12.00/T	H	12T TANDEM TRUCK	46-60 MI	
1	26	$5.00/T	H	24T STRAIGHT	0-15 MI	
1	26	$7.25/T	H	37T B-TRAIN	45-60 MI	
1	26	$9.50/T	H	24T STRAIGHT	46-60 MI	
1	26	$4.60/T	H	37T B-TRAIN	0-15 MI	
1	26	$6.50/T	H	24T STRAIGHT	16-30 MI	
1	26	$10/T	H	37T B-TRAIN	95-110 MI	
1	26	$8.50/T	H	24T STRAIGHT	31-45 MI	
1	26	$8.00/T	H	12T TANDEM TRUCK	16-30 MI	
1	26	$6.00/T	H	12T TANDEM TRUCK	0-15 MI	
1	26	$1.25/RMI	H	12T TANDEM TRUCK	OVER 60 MI	
1	26	$10.00/T	H	12T TANDEM TRUCK	31-45 MI	
2	MD44	$5.50/T	H	37T B-TRAIN	TO 10 MI	
2	MD44	$0.10/BU	H	SA TRUCK	TO 10 MI	
2	MD48	$11/T	H	24T STRAIGHT	96-100 MI	
2	MD48	$3/HR	H	TANDEM TRUCK WITHOUT OPERATOR		
2	MD48	$6/T	H	TANDEM TRUCK	11-20 MI	
2	MD48	$2.95/T	H	24T STRAIGHT	TO 10 MI	
2	MD48	$4.15/T	H	TANDEM TRUCK	TO 10 MI	
2	MD48	$30-35/HR	H	TANDEM TRUCK	0-20 MI	
2	MD48	$7.70/T	H	24T STRAIGHT	41-50 MI	
2	SA2	$2.40/LMI	H	27T STRAIGHT	OVER 50 MI	
2	SA2	$5.40/T	H	27T STRAIGHT	0-25 MI	
2	SA2	$6/T	H	27T STRAIGHT	26-50 MI	
2	17	$4.40/T	H	TANDEM TRUCK	12-15 MI	
2	17	$75/LOAD	H	SA TRUCK	20-25 MI	

Note: Rate of work per hour (ac/hr) varies according to equipment, field conditions and density of crop.

CUSTOM GRAIN HAULING 1987

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
3	6	$9.52/T	H	33T B-TRAIN OR 37T A-TRAIN	91-100 MI	
3	6	$4.35/T	H	33T B-TRAIN OR 37T A-TRAIN	TO 10 MI	
3	6	$4.50/T	H	22T TANDEM TRUCK & TANDEM PUP	TO 10 MI	
3	6	$5.43/T	H	33T B-TRAIN OR 37T A-TRAIN	21-30 MI	
3	6	$7.86/T	H	33T B-TRAIN OR 37T A-TRAIN	51-60 MI	
3	6	$5.90/T	H	22T TANDEM TRUCK & TANDEM PUP	20-30 MI	
3	6	$12.50/T	H	22T TANDEM TRUCK & TANDEM PUP	120-130 MI	
3	10	$4.60/T	H	13T TANDEM TRUCK	TO 25 MI	
3	10	$30/HR	H	TANDEM TRUCK	TO 10 MI	
3	22	$4/T	H	33T B-TRAIN OR 22T STRAIGHT	TO 5 MI	
3	22	$9.50/T	H	33T B-TRAIN OR 22T STRAIGHT	96-100 MI	
3	22	$4.50/T	H	33T B-TRAIN OR 22T STRAIGHT	6-10 MI	
3	22	$7/T	H	33T B-TRAIN OR 22T STRAIGHT	46-50 MI	
3	22	$5/T	H	33T B-TRAIN OR 22T STRAIGHT	11-15 MI	
3	23	$4.35/T	H	36T A-TRAIN	TO 10 MI	
3	23	$9.43/T	H	36T A-TRAIN	91-100 MI	
3	23	$7.49/T	H	36T A-TRAIN	51-60 MI	
3	23	$5.31/T	H	36T A-TRAIN	21-30 MI	
4	9	$0.20/BU	H	SA TRUCK	TO 2 MI	
4	24	$150/LOAD	H	22T GRAIN TRAILER	TO 50 MI	
4	24	$6.25/T	H	24T STRAIGHT	46-50 MI	
4	24	$2.50/LMI	H	22T GRAIN TRAILER	OVER 50 MI	
4	24	$4.05/T	H	24T STRAIGHT	TO 20 MI	
4	24	$1.05/RMI	H	24T STRAIGHT	OVER 100 MI	
5	MD98	$45/HR	H	15T TANDEM TRUCK	TO 10 MI	
5	20	$6/T	H	13T TANDEM TRUCK	TO 8 MI	
5	25	$25/HR	H	TANDEM TRUCK WITHOUT OPERATOR		
6	ID17	$6/T	H	35T B-TRAIN	0-64 KM	
6	ID17	$18/T	H	35T B-TRAIN	OVER 400 KM	
6	ID17	$8.75/T	H	35T B-TRAIN	97-128 KM	
6	ID17	$10.50/T	H	35T B-TRAIN	129-160 KM	
6	ID17	$7/T	H	35T B-TRAIN	65-96 KM	
6	ID22	$6.85	H	35T B-TRAIN OR 36T C-TRAIN	65-80 KM	
6	ID22	$12/T	H	35T B-TRAIN OR 36T C-TRAIN	161-192 KM	
6	ID22	$18/T	H	35T B-TRAIN OR 36T C-TRAIN	OVER 400 KM	
6	ID22	$5.85/T	H	35T B-TRAIN OR 36T C-TRAIN	0-64 KM	
6	ID22	$15.50/T	H	35T B-TRAIN OR 36T C-TRAIN	225-256 KM	
6	ID22	$13.50/T	H	35T B-TRAIN OR 36T C-TRAIN	193-224 KM	

Note: Rate of work per hour (ac/hr) varies according to equipment, field conditions and density of crop.

CUSTOM GRAIN HAULING 1987

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
6	ID22	$16.90/T	H	35T B-TRAIN OR 36T C-TRAIN	257-288 KM	
6	ID23	$19/T	H	35T A-TRAIN OR B-TRAIN	500 MI	WITH BACK HAUL
6	ID23	$8/T	H	35T A-TRAIN OR B-TRAIN	75 MI	
6	ID23	$24/T	H	35T A-TRAIN OR B-TRAIN	300 MI	
6	MD130	$10/T	H	35T B-TRAIN OR 26T STRAIGHT	305-320 KM	
6	MD130	$11.90/T	H	35T B-TRAIN OR 26T STRAIGHT	161-176 KM	
6	MD130	$22/T	H	35T B-TRAIN OR 26T STRAIGHT	OVER 400 KM	
6	MD130	$12/T	H	35T B-TRAIN OR 26T STRAIGHT	193-208 KM	
6	MD130	$6.30/T	H	35T B-TRAIN OR 26T STRAIGHT	0-64 KM	
6	MD136	$22/HR	H	SA TRUCK	TO 2 MI	
6	MD136	$10/HR	H	SA TRUCK	TO 2 MI	GOOD NEIGHBOR RATE
6	1	$7.70/T	H	37T A-TRAIN OR B-TRAIN	81-96 KM	
6	1	$6.80/T	H	37T A-TRAIN OR B-TRAIN	65-80 KM	
6	1	$8.55/T	H	37T A-TRAIN OR B-TRAIN	97-112 KM	

Note: Rate of work per hour (ac/hr) varies according to equipment, field conditions and density of crop.